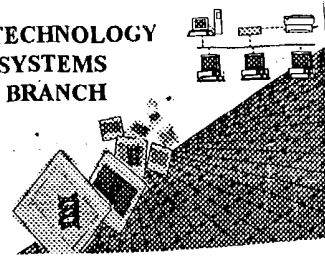


1 Fwo

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



## CRF Problem Report

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 10/674,159  
Filing Date: 9/29/03  
Date Processed by STIC: 7/13/04

STIC Contact: Mark Spencer: Telephone: 571-272-2510; Fax: 571-273-0221

### Nature of Problem:

The CRF (was):

- ☐ (circle one) Damaged or Unreadable (for Unreadable, see attached)
- ☐ Blank (no files on CRF) (see attached)
- ☐ Empty file (filename present, but no bytes in file) (see attached)
- ☐ Virus-infected. Virus name: \_\_\_\_\_ The STIC will not process the CRF.
- ☐ Not saved in ASCII text
- ☐ Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should **only** be the Sequence Listing.
- ☒ Did not contain a Sequence Listing. (see attached sample)
- ☐ Other: \_\_\_\_\_

**PLEASE USE THE CHECKER VERSION 4.2 PROGRAM TO REDUCE ERRORS.  
SEE BELOW FOR ADDRESS:**

**<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>**

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>) , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 06/05/04):  
U.S. Patent and Trademark Office, 220 20<sup>th</sup> Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202

Revised 05/19/04

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Mit-0506.WorkFile

<130> AppFileReference : 0492611-0506

<140> CurrentAppNumber : 10/674,159

<141> CurrentFilingDate : 2003-09-29

Does Not Comply  
Corrected Diskette Needed

Sequence

<213> OrganismName : Influenza virus Type A PB2 segment

<400> PreSequenceString :

aatcaagaag tacacatcag g

21

<212> Type : DNA

<211> Length : 21

SequenceName : SEQ01

SequenceDescription :

(sample of submitted file)

Please contact  
Mark Spencer

Sequence

<213> OrganismName : Influenza virus type A PB2 segment

<400> PreSequenceString :

aagtacacat caggaagaca g

21

<212> Type : DNA

<211> Length : 21

SequenceName : SEQ02

SequenceDescription :

at 571-272-2510

for PatentIn  
assistance

Sequence

<213> OrganismName : Influenza virus type A PB2 segment

<400> PreSequenceString :

aatggatgat ggcaatgaaa t

21

<212> Type : DNA

<211> Length : 21

SequenceName : SEQ03

SequenceDescription :

See

following  
pages

Sequence

<213> OrganismName : Influenza virus type A PB2 segment

<400> PreSequenceString :

aattacagca gacaagagga t

21

<212> Type : DNA

<211> Length : 21

SequenceName : SEQ04

SequenceDescription :

for more  
enon

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FYI:

Sequence

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<213> OrganismName : Artificial Sequence (siRNA)  
<400> PreSequenceString :  
ggagacgugg uguugguaad tdt  
<212> Type : DNA/RNA  
<211> Length : 23  
SequenceName : SEQ69  
SequenceDescription :

This is an invalid explanation.

Per

Sequence Rules,

23

the only valid <213> responses  
are : Artificial Sequence,  
Unknown, or Genus/species

do not insert any  
explanatory material  
on <213> line  
(e.g. (siRNA))

FYI: "siRNA" is not a  
sufficient explanation  
for Artificial Sequence.  
Give source of genetic  
material in <2207-2237  
"Feature" section

*Invalid* 10/674,159 4  
*2137 response*

Sequence

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<213> OrganismName : Artificial primer

<400> PreSequenceString :

tttttttttt tttttttt

18

<212> Type : DNA

<211> Length : 18

SequenceName : SEQ112

SequenceDescription :